Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Wednesday 18 Oct 2023 until 23:59 on Thursday 19 Oct 2023

Forecast Issued on Wednesday 18 Oct 2023 at 03:56 by Met Office Aberdeen

Confidence: High for very unsettled, windy weather over the next few days with some exceptional amounts of rain on Thursday. Low for Saturday onwards with potential for the forecast to change significantly.

Headline for Wednesday 18 Oct 2023: Very strong, gusty winds. Mainly cloudy and dry, a little rain at first.

Mountain weather hazards on Wednesday 18 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Fog
Precipitation probability					
40%	10%	10%	10%	10%	10%

Forecast for Wednesday 18 Oct 2023

Weather: Wednesday will be mainly cloudy with some light rain around in the morning but this clearing by midday. Very windy and gusty conditions developing, especially on high summits and ridges.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: Occasional cloud above 600 or 700m, mainly affecting more eastern hills. Otherwise, generally good visibility but a haze will obscure more distant hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 18 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	44/52 SE	46/54 SE	44/55 SE	46/56 SE	44/55 SE	45/56 SE	47/60 SE
900	30/38 SE	33/40 SE	34/44 SE	34/45 SE	33/44 SE	33/45 SE	36/49 SE
600	20/32 SE	21/34 SE	22/36 SE	22/37 SE	21/36 SE	22/39 SE	25/42 E
300	9/20 E	11/24 SE	14/28 SE	14/28 E	12/27 E	14/30 E	16/33 E
Glen	5/11 NE	9/22 E	13/27 E	13/28 E	12/27 E	13/29 E	14/30 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-6	2/-6	2/-6	2/-6	2/-6	2/-6	2/-6
900	4/-3	4/-2	5/-2	4/-2	4/-3	4/-3	4/-3
600	6/1	6/2	7/2	7/2	6/1	6/1	6/1
300	8/5	9/6	10/7	10/7	9/6	9/6	9/5
Glen	8/7	9/7	11/8	11/8	10/7	10/7	10/7
Freezing Level*	1500m	1500m	1500m	1400m	1400m	1400m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very strong winds developing above 600m by the afternoon with gusts of 60 to 80mph on the tops making progress very difficult. Beware of sudden gusts on sheltered lee slopes at times.

Forecast for Thursday 19 Oct 2023
Weather: Rain arriving overnight. The rain will be continuous and very heavy throughout the day and evening with some exceptional rainfall totals and widespread flooding expected across the area. Strong winds and heavy rain will make even gaining access to the hills difficult and potentially hazardous.

Maximum wind: East or Southeast 40 to 50mph gusts 70 to 80mph.

Chance of cloud-free hill tops above 800m: Less than 10%.

Low Cloud and visibility: Very poor for most of the day in heavy rain with cloud extensive above 400 or 500m.

Temperature: **Glens:** Plus 10C rising to 12C.
At 800m: Plus 7C.
Freezing level: Above summits.

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